

Title (en)
PRODUCTION AND USE OF A POLAR LIPID-RICH FRACTION CONTAINING OMEGA-3 AND/OR OMEGA-6 HIGHLY UNSATURATED FATTY ACIDS FROM MICROBES, GENETICALLY MODIFIED PLANT SEEDS AND MARINE ORGANISMS

Title (de)
HERSTELLUNG UND VERWENDUNG EINER AN POLAREN LIPIDEN REICHEN FRAKTION, DIE HOCH UNGESÄTTIGTE OMEGA-3- UND/ ODER OMEGA-6-FETTSÄUREN AUS MIKROBEN, SAMEN GENETISCH MODIFIZIERTER PFLANZEN UND MARINEN ORGANISMEN ENTHÄLT

Title (fr)
PRODUCTION ET UTILISATION D'UNE FRACTION RICHE EN LIPIDE POLAIRE CONTENANT DES ACIDES GRAS HAUTEMENT INSATURES OMEGA 3 ET/OU OMEGA 6 DE MICROBES, DE SEMENCES GENETIQUEMENT MODIFIEES ET D'ORGANISMES MARINS

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Application
EP 02736881 A 20020514

Priority
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Abstract (en)
[origin: WO02092540A1] The production and use, and in particular, the extraction, separation, synthesis and recovery of polar lipid-rich fractions containing eicosapentaenoic acid (EPA), docosahexaenoic acid (DHA), docosapentaenoic acid (DPA(n-3) or DPA(n-6)), arachidonic acid (ARA), and eicosatetraneonic acid (C20:4n-3) from microorganisms, genetically modified seeds and marine organisms (including fish and squid) and their use in human food applications, animal feed, pharmaceutical applications and cosmetic applications.

IPC 1-7
C07C 1/00; **A23L 1/30**; **A23K 1/16**; **A61K 31/66**

IPC 8 full level
A23D 9/013 (2006.01); **A23K 1/16** (2006.01); **A23K 1/18** (2006.01); **A23L 1/30** (2006.01); **A61K 8/30** (2006.01); **A61K 8/60** (2006.01); **A61K 31/202** (2006.01); **A61K 31/66** (2006.01); **A61K 35/54** (2006.01); **A61K 35/56** (2006.01); **A61K 35/60** (2006.01); **A61K 35/66** (2006.01); **A61K 36/00** (2006.01); **A61K 36/18** (2006.01); **A61K 36/28** (2006.01); **A61K 36/48** (2006.01); **A61P 3/00** (2006.01); **A61P 9/00** (2006.01); **A61P 11/06** (2006.01); **A61P 17/02** (2006.01); **A61P 25/00** (2006.01); **A61P 29/00** (2006.01); **A61P 31/04** (2006.01); **A61P 37/00** (2006.01); **C11B 1/10** (2006.01); **C12P 7/64** (2006.01); **C12R 1/89** (2006.01)

CPC (source: EP US)
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